

## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	2	("20030050188").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/01/22 14:23
L3	55	platinum with copper same catalyst oxidation ("25" OR "20" OR "15") same particle same size same angstrom	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2010/01/22 14:46
L4	19	platinum with copper same catalyst same particle same size same angstrom	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2010/01/22 14:50
L5	112	(platinum with copper same catalyst) (particle same size same angstrom)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2010/01/22 14:53
L7	26	((platinum or pt) near (copper or cu) same catalyst) (particle same size same angstrom)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2010/01/22 15:35

L8	164	((platinum or pt) near (copper or cu) same catalyst) (particle size angstrom)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2010/01/22 15:36
L9	2	"US 20070010396"	US-PGPUB; USPAT; USOCR; DERWENT	AND	ON	2010/01/22 15:48
L10	44697	platinum copper catalyst	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	AND	ON	2010/01/22 16:07
L11	40	platinum adj copper adj catalyst	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	AND	ON	2010/01/22 16:07
L12	3	"0827225"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	AND	ON	2010/01/22 16:07
L13	2	("0827225"),PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	OFF	2010/01/22 16:07
L14	2	("0827225"),PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	OFF	2010/01/22 16:07
L15	10633	itoh.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	AND	ON	2010/01/22 16:07

L16	2997	electrocatalyst	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	AND	ON	2010/01/22 16:07
L17	13	L16 L15	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	AND	ON	2010/01/22 16:07
L18	121153	angstrom	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	AND	ON	2010/01/22 16:07
L19	2	L18 L16 L15	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	AND	ON	2010/01/22 16:07
L20	179550	ang	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	AND	ON	2010/01/22 16:07
L21	5	L20 L15 L16	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	AND	ON	2010/01/22 16:07
L22	2	"US 20060058185"	US-PGPUB; USPAT; USOCR; DERWENT	AND	ON	2010/01/22 16:07
L23	1305	502/330/.ocls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	AND	ON	2010/01/22 16:07

L24	752	502/345.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	AND	ON	2010/01/22 16:07
L25	1894	502/325.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	AND	ON	2010/01/22 16:07
L26	2230	429/44.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	AND	ON	2010/01/22 16:07
L27	1371	429/42.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	AND	ON	2010/01/22 16:07
L28	1219	502/185.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	AND	ON	2010/01/22 16:07
L29	444	502/184.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	AND	ON	2010/01/22 16:07
L30	2155	h01m4/92	DERWENT	AND	ON	2010/01/22 16:07
L31	3314	b01j23/40	DERWENT	AND	ON	2010/01/22 16:07
L32	127	L31 L30	DERWENT	AND	ON	2010/01/22 16:07
L33	2503423	platinum or pt	DERWENT	AND	ON	2010/01/22 16:07
L34	1489265	copper or cu	DERWENT	AND	ON	2010/01/22 16:07

L35	1225280	L33 L34	DERWENT	AND	ON	2010/01/22 16:07
L36	52	L35 L32	DERWENT	AND	ON	2010/01/22 16:07
L37	1044	electrocataly\$3	DERWENT	AND	ON	2010/01/22 16:07
L38	13	L36 L37	DERWENT	AND	ON	2010/01/22 16:07
L39	553879	platinum or pt	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	AND	ON	2010/01/22 16:07
L40	1118160	copper or cu	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	AND	ON	2010/01/22 16:07
L41	177071	L39 L40	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	AND	ON	2010/01/22 16:07
L42	14	L23 electrocataly\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	AND	ON	2010/01/22 16:07
L43	2230	429/44.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	AND	ON	2010/01/22 16:07
L44	1371	429/42.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	AND	ON	2010/01/22 16:07

L45	605	L43 L44	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; BM_TDB	AND	ON	2010/01/22 16:07
L46	1179	502/334.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; BM_TDB	AND	ON	2010/01/22 16:07
L47	752	502/345.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; BM_TDB	AND	ON	2010/01/22 16:07
L48	33	L46 L47	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; BM_TDB	AND	ON	2010/01/22 16:07
L49	0	L46 L47 L43	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; BM_TDB	AND	ON	2010/01/22 16:07
L50	3	L43 L47	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; BM_TDB	AND	ON	2010/01/22 16:07
L51	9	L43 L46	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; BM_TDB	AND	ON	2010/01/22 16:07
L52	2	"US 20070010396"	US-PGPUB; USPAT; USOCR; DERWENT	AND	ON	2010/01/22 16:07

L53	52	((("5,773,162") or ("5,876,867") or ("5,939,220") or ("6,036,791") or ("6,045,671") or ("6,048,633") or ("6,127,058") or ("6,171,721") or ("6,183,694") or ("6,187,164") or ("6,187,468") or ("6,225,011") or ("6,268,077") or ("6,294,280") or ("6,322,643") or ("6,458,741") or ("6,632,299") or ("6,730,350") or ("20020004453") or ("20020009626") or ("2002014103") or ("20030008196") or ("20030045425") or ("20030059666") or ("20040142230"))).PNL	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/01/22 16:07
L54	2503423	platinum or pt	DERWENT	AND	ON	2010/01/22 16:07
L55	1489265	copper or cu	DERWENT	AND	ON	2010/01/22 16:07
L56	1225280	L54 L55	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2010/01/22 16:07
L57	14	L53 L56	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2010/01/22 16:07
L58	61	((("3,701,687") or ("3,711,385") or ("4,061,495") or ("4,186,110") or ("4,192,907") or ("4,261,742") or ("4,677,035") or ("4,683,119") or ("4,707,229") or ("4,716,087") or ("4,737,205") or ("4,781,803") or ("4,812,434") or ("4,885,216") or ("4,885,376") or ("4,954,474") or ("4,970,128") or ("4,985,386") or ("5,024,905") or ("5,068,161") or ("5,077,141") or ("5,079,107") or ("5,096,866") or ("5,126,216") or ("5,178,971") or ("5,189,005"))).PNL	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/01/22 16:07
L59	113	L53 L58	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/01/22 16:07

L60	0	("5,225,3915,246,7915,516,3815,593,9345,635,439"),PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/01/22 16:07
L61	10	("5,225,391" or ("5,246,791" or ("5,516,381" or ("5,593,934" or ("5,635,439"))),PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/01/22 16:07
L62	123	L53 L58 L61	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/01/22 16:07
L63	24	L54 L55 L62	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2010/01/22 16:07
L64	0	L43 L46 L47	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2010/01/22 16:07
L65	0	L46 L47 L56	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	AND	ON	2010/01/22 16:07
L66	0	L47 L54 L55	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	AND	ON	2010/01/22 16:07



L67	0	L46 L54 L55	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	AND	ON	2010/01/22 16:07
L68	0	L43 L54 L55	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	AND	ON	2010/01/22 16:07
L69	0	L54 L55 catalyst particle (angstrom or nm)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	AND	ON	2010/01/22 16:07
L70	0	L54 L55 particle (angstrom or nm)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	AND	ON	2010/01/22 16:07
L71	0	L54 L55 (angstrom or nm)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	AND	ON	2010/01/22 16:07
L72	0	L54 L55	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	AND	ON	2010/01/22 16:07
L73	0	L54 L55 catalyst particle (angstrom or nm)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	AND	ON	2010/01/22 16:07
L74	0	L54 L55	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	AND	ON	2010/01/22 16:07

L75	0	L54	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	AND	ON	2010/01/22 16:07
L76	2049	(platinum or pt) (copper or cu) catalyst particle (angstrom or nm)	DERWENT	AND	ON	2010/01/22 16:07
L77	0	(platinum or pt) (copper or cu) catalyst particle (angstrom or nm) "502". clas.	DERWENT	AND	ON	2010/01/22 16:07
L78	0	(platinum or pt) (copper or cu) catalyst particle (angstrom or nm) "429". clas.	DERWENT	AND	ON	2010/01/22 16:07
L79	84	(platinum or pt) same (copper or cu) same catalyst same particle same (angstrom or nm)	DERWENT	AND	ON	2010/01/22 16:07
L80	7	((("2003008196") or ("4716087"))).PNL	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/01/22 16:07
L81	8	((("5178971") or ("4970128") or ("5024905") or ("5876867"))).PNL	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/01/22 16:07
L82	147	(platinum or pt) (copper or cu) same2 catalyst same2 particle same (angstrom or nm)	DERWENT	AND	ON	2010/01/22 16:07
L83	18816	(platinum or pt) (copper or cu) catalyst particle (angstrom or nm)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2010/01/22 16:07
L84	510	(platinum or pt) (copper or cu) same2 catalyst same2 particle same (angstrom or nm)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2010/01/22 16:07

L85	265	(platinum or pt) same (copper or cu) same catalyst same particle same (angstrom or nm)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; BM_TDB	AND	ON	2010/01/22 16:07
L86	536	h01m4/92.ipc.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; BM_TDB	AND	ON	2010/01/22 16:07
L87	2503423	platinum or pt	DERWENT	AND	ON	2010/01/22 16:07
L88	1489265	copper or cu	DERWENT	AND	ON	2010/01/22 16:07
L89	1225280	L87 L88	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; BM_TDB	AND	ON	2010/01/22 16:07
L90	0	L86 L89	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; BM_TDB	AND	ON	2010/01/22 16:07
L91	0	L86 L87 L88	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; BM_TDB	AND	ON	2010/01/22 16:07
L92	0	(platinum or pt) same (copper or cu) L86	DERWENT	AND	ON	2010/01/22 16:07

L93	97	(platinum or pt) same2 (copper or cu) L86	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2010/01/22 16:07
L94	3057302	platinum or pt	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2010/01/22 16:07
L95	2607425	copper or cu	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2010/01/22 16:07
L96	1402351	L94 L95	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2010/01/22 16:07
L97	2997	electrocatalyst	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	AND	ON	2010/01/22 16:07
L98	2997	L97	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2010/01/22 16:07
L99	313636	particle (angstrom or nm)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	AND	ON	2010/01/22 16:07

L100	505	L94 L95 L97 L99	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2010/01/22 16:07
L101	0	L100 @ad<="2004"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2010/01/22 16:07
L102	0	L100 @pd<="2004"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2010/01/22 16:07
L103	120345	particle same (angstrom or nm)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	AND	ON	2010/01/22 16:07
L104	309	L94 L95 L97 L103	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2010/01/22 16:07
L105	2	("5024905").PNL	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/01/22 16:07
L106	43	("4447506"   "4711829"   "4716087"   "4794054"   "4806515").PNL OR ("5024905").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2010/01/22 16:07

L107	286	(platinum or pt) (copper or cu) same (\$7catalyst) particle angstrom (atomic or at) same percent)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2010/01/22 16:07
L108	1	L106 L107	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2010/01/22 16:07
L109	87788	("10" or "15" or "20" or "25") same angstrom	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2010/01/22 16:07
L110	152	L107 L109	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2010/01/22 16:07
L111	206	(platinum or pt) same (copper or cu) same (\$7catalyst) particle angstrom (atomic or at) same percent)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2010/01/22 16:07
L112	107	L109 L111	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2010/01/22 16:07
L113	415	(platinum with copper) catalyst angstrom atomic percent	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2010/01/22 16:07

L114	75496	"502".clas.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2010/01/22 16:07
L115	164	L113 L114	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2010/01/22 16:07
L116	4	((("4970128") or ("5068161"))),PNL	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/01/22 16:07
L120	0	b01j23/40.ipc.	DERWENT	AND	ON	2010/01/22 17:00
S6	39759	platinum copper catalyst	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	AND	ON	2008/10/20 13:15
S7	39	platinum adj copper adj catalyst	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	AND	ON	2008/10/20 13:15
S8	3	"0827225"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	AND	ON	2008/10/21 09:14
S9	2	("0827225"),PNL	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	OFF	2008/10/21 09:15

S10	2	("0827225"),PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	OFF	2008/10/21 09:16
S14	10034	itoh.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	AND	ON	2008/10/21 09:17
S15	2699	electrocatalyst	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	AND	ON	2008/10/21 09:18
S16	13	S15 S14	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	AND	ON	2008/10/21 09:18
S17	112505	angstrom	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	AND	ON	2008/10/21 09:23
S18	2	S17 S15 S14	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	AND	ON	2008/10/21 09:24
S19	164452	ang	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	AND	ON	2008/10/21 09:27
S20	5	S19 S14 S15	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	AND	ON	2008/10/21 09:27



S21	2	"US 20060058185"	US-PGPUB; USPAT; USOCR; DERWENT	AND	ON	2008/10/21 14:01
S22	1237	502/330/.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; BM_TDB	AND	ON	2008/10/21 15:05
S23	703	502/345.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; BM_TDB	AND	ON	2008/10/21 15:05
S24	1745	502/325.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; BM_TDB	AND	ON	2008/10/21 15:05
S25	2094	429/44.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; BM_TDB	AND	ON	2008/10/21 15:06
S26	1288	429/42.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; BM_TDB	AND	ON	2008/10/21 15:06
S27	1155	502/185.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; BM_TDB	AND	ON	2008/10/21 15:06
S28	419	502/184.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; BM_TDB	AND	ON	2008/10/21 15:06
S29	1855	h01m4/92	DERWENT	AND	ON	2008/10/21 15:07

S31	3095	b01j23/40	DERWENT	AND	ON	2008/10/21 15:07
S32	108	S31 S29	DERWENT	AND	ON	2008/10/21 15:08
S33	2212781	platinum or pt	DERWENT	AND	ON	2008/10/21 15:08
S34	1236282	copper or cu	DERWENT	AND	ON	2008/10/21 15:08
S35	1001548	S33 S34	DERWENT	AND	ON	2008/10/21 15:08
S36	40	S35 S32	DERWENT	AND	ON	2008/10/21 15:09
S37	916	electrocataly\$3	DERWENT	AND	ON	2008/10/21 15:09
S38	11	S36 S37	DERWENT	AND	ON	2008/10/21 15:09
S39	509221	platinum or pt	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	AND	ON	2008/10/21 15:10
S40	1033652	copper or cu	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	AND	ON	2008/10/21 15:10
S41	157649	S39 S40	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	AND	ON	2008/10/21 15:10
S42	12	S22 electrocataly\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	AND	ON	2008/10/21 15:13

S43	2132	429/44.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	AND	ON	2009/02/27 09:46
S44	1314	429/42.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	AND	ON	2009/02/27 09:46
S45	582	S43 S44	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	AND	ON	2009/02/27 09:46
S46	1119	502/334.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	AND	ON	2009/02/27 09:47
S47	718	502/345.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	AND	ON	2009/02/27 09:47
S48	24	S46 S47	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	AND	ON	2009/02/27 09:47
S49	0	S46 S47 S43	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	AND	ON	2009/02/27 09:47
S50	3	S43 S47	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	AND	ON	2009/02/27 09:47

S51	8	S43 S46	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	AND	ON	2009/02/27 09:47
S52	2	"US 20070010396"	US-PGPUB; USPAT; USOCR; DERWENT	AND	ON	2009/02/27 09:51
S53	52	((("5,773,162") or ("5,876,867") or ("5,939,220") or ("6,036,791") or ("6,045,671") or ("6,048,633") or ("6,127,058") or ("6,171,721") or ("6,183,894") or ("6,187,164") or ("6,187,468") or ("6,225,011") or ("6,268,077") or ("6,294,280") or ("6,322,643") or ("6,458,741") or ("6,632,299") or ("6,730,350") or ("20020004453") or ("20020009626") or ("2002014103") or ("20030008196") or ("20030045425") or ("20030059666") or ("20040142230"))),PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/02/27 10:09
S54	2293444	platinum or pt	DERWENT	AND	ON	2009/02/27 10:21
S55	1307796	copper or cu	DERWENT	AND	ON	2009/02/27 10:21
S56	1064712	S54 S55	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/02/27 10:21
S57	14	S53 S56	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/02/27 10:21
S58	60	((("3,701,687") or ("3,711,385") or ("4,061,495") or ("4,186,110") or ("4,192,907") or ("4,261,742") or ("4,677,035") or ("4,683,119") or ("4,707,229") or ("4,716,087") or ("4,737,205") or ("4,781,803") or ("4,812,434") or ("4,885,216") or ("4,885,376") or ("4,954,474") or ("4,970,128") or ("4,985,386") or ("5,024,905") or ("5,068,161") or ("5,077,141") or ("5,079,107") or ("5,096,866") or ("5,126,216") or ("5,178,971") or ("5,189,005"))),PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/02/27 10:25

S61	112	S63 S68	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/27 10:26
S62	0	("5,225,3915,246,7915,516,3815,593,9345,635,439").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/02/27 10:26
S63	10	(("5,225,391") or ("5,246,791") or ("5,516,381") or ("5,593,934") or ("5,635,439")).PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/02/27 10:27
S64	122	S63 S68 S63	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/27 10:27
S65	24	S64 S65 S64	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/02/27 10:27
S66	0	S43 S46 S47	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/02/27 10:34
S67	0	S46 S47 S66	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	AND	ON	2009/02/27 10:38

S68	0	S47 S54 S55	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	AND	ON	2009/02/27 10:39
S69	0	S46 S54 S55	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	AND	ON	2009/02/27 10:39
S70	0	S43 S54 S55	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	AND	ON	2009/02/27 10:39
S71	0	S54 S55 catalyst particle (angstrom or nm)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	AND	ON	2009/02/27 10:40
S72	0	S54 S55 particle (angstrom or nm)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	AND	ON	2009/02/27 10:40
S73	0	S54 S55 (angstrom or nm)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	AND	ON	2009/02/27 10:41
S74	0	S54 S55	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	AND	ON	2009/02/27 10:41
S75	0	S54 S55 catalyst particle (angstrom or nm)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	AND	ON	2009/02/27 10:41

S76	0	S54 S55	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	AND	ON	2009/02/27 10:41
S77	0	S54	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	AND	ON	2009/02/27 10:42
S78	1742	(platinum or pt) (copper or cu) catalyst particle (angstrom or nm)	DERWENT	AND	ON	2009/02/27 10:42
S79	0	(platinum or pt) (copper or cu) catalyst particle (angstrom or nm) "502". clas.	DERWENT	AND	ON	2009/02/27 10:42
S80	0	(platinum or pt) (copper or cu) catalyst particle (angstrom or nm) "429". clas.	DERWENT	AND	ON	2009/02/27 10:42
S81	54	(platinum or pt) same (copper or cu) same catalyst same particle same (angstrom or nm)	DERWENT	AND	ON	2009/02/27 10:44
S82	7	((("2003008196") or ("4716087"))).PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/02/27 11:06
S83	8	((("5178971") or ("4970128") or ("5024905") or ("5876867"))).PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/02/27 11:10
S84	108	(platinum or pt) (copper or cu) same2 catalyst same2 particle same (angstrom or nm)	DERWENT	AND	ON	2009/02/27 11:48
S85	16364	(platinum or pt) (copper or cu) catalyst particle (angstrom or nm)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/02/27 11:48

S86	423	(platinum or pt) (copper or cu) same2 catalyst same2 partide same (angstrom or nm)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/02/27 11:49
S87	214	(platinum or pt) same (copper or cu) same catalyst same particle same (angstrom or nm)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/02/27 11:49
S88	452	h01m4/92.ipc.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/02/27 13:59
S89	2293444	platinum or pt	DERWENT	AND	ON	2009/02/27 13:59
S90	1307796	copper or cu	DERWENT	AND	ON	2009/02/27 13:59
S91	1064712	S89 S90	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/02/27 13:59
S92	0	S88 S91	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/02/27 13:59
S93	0	S88 S89 S90	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/02/27 13:59



S94	0	(platinum or pt) same (copper or cu) S88	DERWENT	AND	ON	2009/02/27 14:00
S95	90	(platinum or pt) same2 (copper or cu) S88	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/02/27 14:00
S96	2815006	platinum or pt	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/02/27 14:00
S97	2365173	copper or cu	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/02/27 14:02
S98	1227636	S96 S97	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/02/27 14:02
S99	2773	electrocatalyst	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	AND	ON	2009/02/27 14:03
S100	2773	S99	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/02/27 14:03

S101	281883	particle (angstrom or nm)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	AND	ON	2009/02/27 14:03
S102	448	S96 S97 S99 S101	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/02/27 14:03
S103	0	S102 @adk = "2004"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/02/27 14:05
S104	0	S102 @pdk = "2004"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/02/27 14:05
S105	107465	particle same (angstrom or nm)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	AND	ON	2009/02/27 14:06
S106	274	S96 S97 S99 S105	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/02/27 14:07
S107	2	("5024905").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/02/27 17:04
S108	39	("4447506"   "4711829"   "4716087"   "4794054"   "4806515").PN. OR ("5024905").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2009/07/29 14:45

S109	276	(platinum or pt) (copper or cu) same (\$7catalyst) particle angstrom (atomic or at) same percent)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/07/29 14:48
S110	1	S108 S109	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/07/29 14:48
S111	85848	("10" or "15" or "20" or "25") same angstrom	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/07/29 14:51
S112	145	S109 S111	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/07/29 14:52
S113	202	(platinum or pt) same (copper or cu) same (\$7catalyst) particle angstrom (atomic or at) same percent)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/07/29 14:56
S114	103	S111 S113	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/07/29 14:57
S115	402	(platinum with copper) catalyst angstrom atomic percent	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/07/29 15:21

S116	74517	"502".cls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; BM_TDB	AND	ON	2009/07/29 15:22
S117	160	S115 S116	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; BM_TDB	AND	ON	2009/07/29 15:22
S118	4	((("4970128") or ("5068161"))).PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; BM_TDB	OR	OFF	2009/07/29 15:45

## EAST Search History (Interference)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L117	1023	502/330.ccls.	US-PGPUB; USPAT; UPAD	AND	ON	2010/01/22 16:59
L118	197	h01m4/92.ipc.	US-PGPUB; USPAT; UPAD	AND	ON	2010/01/22 16:59
L119	812	502/334.ccls.	US-PGPUB; USPAT; UPAD	AND	ON	2010/01/22 16:59
L121	181	b01j23/40.ipc.	US-PGPUB; USPAT; UPAD	AND	ON	2010/01/22 17:00
L122	1586	502/325.ccls.	US-PGPUB; USPAT; UPAD	AND	ON	2010/01/22 17:00
L123	961	502/326.ccls.	US-PGPUB; USPAT; UPAD	AND	ON	2010/01/22 17:00
L124	572	502/345.ccls.	US-PGPUB; USPAT; UPAD	AND	ON	2010/01/22 17:01
L125	2092	429/44.ccls.	US-PGPUB; USPAT; UPAD	AND	ON	2010/01/22 17:01
L126	1227	429/42.ccls.	US-PGPUB; USPAT; UPAD	AND	ON	2010/01/22 17:01
L127	829	502/185.ccls.	US-PGPUB; USPAT; UPAD	AND	ON	2010/01/22 17:02
L128	332	502/184.ccls.	US-PGPUB; USPAT; UPAD	AND	ON	2010/01/22 17:02

1/ 22/ 2010 5:06:05 PM

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